

5

ABSTRACT OF THE DISCLOSURE

A microcoil is manufactured by rolling a trace unit in such a way as to form at least one winding. The trace unit is comprised of a conductive trace attached to a flexible insulating film. A preferred embodiment of the microcoil contains both a first winding and a second winding electrically connected and spaced apart by a joining portion. The  
10 microcoil may be used for internal magnetic resonance imaging of patient by attaching the microcoil to a catheter.

"Express Mail" mailing label number: EL637138729US

Date of Deposit: December 13, 2000

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to the Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

09736529-124300